

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 0
Health: 2
Reactivity: 0

SECTION I: IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address Franklin Cleaning Technology - PO Box 214 Great Bend KS 67530

Product Name: Institutional Bab-O With Bleach
Chemical Family: Powdered mixture of detergents, builders

Product Number: P7520
Package Size: 21 oz.

EPA Reg. No: n/a
Preparer: Bill Dayton

Emergency Telephone No. 316-792-1711
Date: 12/02/99

Signature: *Bill Dayton*

SECTION II: HAZARDOUS INGREDIENTS IDENTIFICATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Silicon Dioxide	14808-60-7	.05 mg/m3	0.1 mg/m3	
Sodium Carbonate	497-19-8	NE	NE	
Sodium Metasilicate	6834-92-0	NE	NE	
Trichloro-S-Thiazine Trione	87-90-1	NE	NE	
Fragrance	N/A			

SECTION III: PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards <input checked="" type="checkbox"/>	Flammable Gas <input type="checkbox"/>	Flammable Liquid/Solid <input type="checkbox"/>	Water Reactive <input type="checkbox"/>
Combustible <input type="checkbox"/>	Flammable Aerosol <input type="checkbox"/>	Pyrophoric <input type="checkbox"/>	Oxidizer <input type="checkbox"/>
Compressed Gas <input type="checkbox"/>	Explosive <input type="checkbox"/>	Unstable - Reactive: <input type="checkbox"/>	Organic Peroxide <input type="checkbox"/>

Boiling Point, °F: n/a Solubility in Water: Complete Evaporation Rate: n/a
Vapor Pressure: n/a Specific Gravity (water =1): n/a pH: n/a
Vapor Density: n/a %Volatiles by Weight: n/a

Appearance and Odor: White to slightly yellow granular powder, lemon odor.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): None Flammable Limits: LEL: n/a UEL: n/a
Extinguishing Media: n/a

Special Fire: n/a
Fighting Procedures:
Unusual Fire and Explosion Hazards: None

SECTION V: REACTIVITY DATA

Stability: Unstable Conditions to Avoid: n/a
Stable

Incompatibility: Mix only with water.
(Materials to Avoid)

Hazardous Decomposition: None
Products or Byproducts:

Hazardous Polymerization: May Occur: Will Not Occur:
Conditions to Avoid: n/a

Comments:

SECTION VI - HEALTH HAZARD DATA

Route (s) of entry: Inhalation Skin: Eye: Ingestion:

No Health Hazard	<input type="checkbox"/>	Reproductive toxin	<input type="checkbox"/>	Sensitizer	<input type="checkbox"/>
Toxic	<input type="checkbox"/>	Irritant	<input checked="" type="checkbox"/>	Carcinogen	<input checked="" type="checkbox"/>
Highly Toxic	<input type="checkbox"/>	Corrosive	<input type="checkbox"/>	See Target Organs	<input type="checkbox"/>

TARGET ORGANS

Lungs	<input type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood	<input type="checkbox"/>	Teratogen	<input type="checkbox"/>	Mucous Membranes	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver	<input type="checkbox"/>	Central Nervous System	<input type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostrate	<input type="checkbox"/>	Mutagen	<input type="checkbox"/>	Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input checked="" type="checkbox"/>

Carcinogenicity: None Known NTP: IARC: OSHA Regulated

Medical Conditions Generally Aggravated by Exposure:
None known

Signs and Symptoms of Exposure:
Causes eye irritation. Harmful if swallowed. May cause skin irritation. Contains crystalline silica. Repeated breathing of silica dust can cause silicosis. Silica is a IARC Group 2A carcinogen, NTP anticipated carcinogen, and as an OSHA hazardous

Emergency and First Aid Procedures:
In case of contact with eyes immediately flush with water for at least 15 minutes. Get medical attention. In case of skin contact flush with water; seek medical attention if irritation persists. If ingested, get medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:
Sweep up, rinse area with water.

Waste Disposal Method:
SMALL AMOUNTS: Dispose in trash receptacle. LARGE AMOUNTS: Dispose in accordance with Local, State, and Federal regulations.

Potential EPA Hazardous Waste Code(s): n/a

Steps to be taken in handling and storage:
Avoid direct contact with eyes, skin, and clothing.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):
n/a

Ventilation: Local Exhaust: Recommended Special: Recommended
Mechanical: Recommended

Protective Gloves: Recommended Eye Protection: Recommended

Other Protective Clothing and Equipment:
None Required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:
Not Regulated

NE = Not Established
N/A = Not Applicable